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DEMETHYL BLISTER BUG IMIDE N-ALKYL DERIVATIVE COMPOUNDING METHOD

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Abstract

The invention is related to the improvement of synthetic process of N-alkyl derivative of demethylcanthridimide, that is the N-alkyl derivative of 3,6-epoxyhexahydrophthalimide which is used extensively in various insecticides and anti-spasm medicine for animals. The demethylcanthridimide and halogenated hydrocarbon are used as material which is liquid phase, anhydrous K₂CO₃ is used as solid phase. The phase-shift catalysis technology is applied in the invention.

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